

Total Number of Pages in This Submission

Application No.	10/766,618
Filing Date	January 27, 2004
First Named Inventor	Yoshihide Senzaki
Examiner Name	To Be Assigned
Group Art Unit	2811
Attorney Docket No.	A-70028-1/MSS/TJH (463035-936)

				ENCLOSURES	(che	ck all tha	t apply)	
\boxtimes	Fee Transmit	ttal Form	\boxtimes	Assignment Papers (for an Application)	_		After Allowance Communication to Group	
	Fee Attached – check for \$		\boxtimes	Drawing(s) (Figs. 1- Cover Sheet to Draft			Appeal Communication to Board of Appeals and Interferences	
	Amendment	/ Reply		Licensing-related Pa	pers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
	After Final		\boxtimes	Petition for Extensio Time – Three Month			Proprietary Information	
	Affidavits/dec	claration(s)		Petition to Convert to Provisional Applicati			Status Letter	
Futuraian of Time Request		Time Peguest		Executed Power of A	Attorney		Other Enclosure(s)	
	Extension of Time Request		(1 pg.)				(please identify below):	
	Express Abandonment Request		Terminal Disclaimer			Executed Declaration for Patent Application (2 pgs.), copy of Notice to File Missing Parts		
	Information E	Disclosure Statement		Request for Refund			mailed June 21, 2004 (2 pgs.), check no. <u>6939</u> in the amount of	
	Certified Cop Document(s)			CD, No. of CD(s)			\$1150.00, and self-addressed stamped Postcard.	
			Rem	arks				
	Incomplete A	Missing Parts/ pplication						
\boxtimes	Response to 37 CFR 1.53	Missing Parts under (b) (2 pgs.)				•		
	_	SIGNATURE	OF A	APPLICANT, ATTO	RNEY, C	R AGE	NT	
,								
			Esq., Reg. No. 37,244					
DORSEY & WHIT		enter, Suite 3400						
Firm	San Francisco, CA 94111					· • • • • • • • • • • • • • • • • • • •		
or Individual	· · · · · · · · · · · · · · · · · · ·					omer Number 32940		
Individual name Facsimile: 650-49 Signature			1					
Date		November 22, 2004	Ju	Lu D				
Date		140vernper 22, 2004		DTIFICATE OF MAIL	INC			
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class mail in		ddressed to Mail Stop Mi					sufficient postage as first 450, Alexandria, VA	
	Typed or printed name Kari Bateman							
Signature	(Par Defe	nu			Date	November 22, 2004	

19

APPLICATION FEE TRANSMITTAL SHEET (FY 2004)

Complete if Known					
Application No.	10/766,618				
Filing Date	January 27, 2004				
First Named Inventor	Yoshihide Senzaki				
Group Art Unit	2811				
Examiner Name	To Be Assigned				
Atty. Docket Number	A-70028-1/MSS/TJH (463035-936)				

credit any over payments to: Deposit Account No.: 50-2319 Deposit Account Name: DORSEY & WHITNEY LLP Charge any additional fee required under 37 C.F.R. 1.16 at Deposit Account No.: 50-2319 Deposit Account Name: DORSEY & WHITNEY LLP Applicant claims small entity status (see 37 C.F.R. 1.27) Check Enclosed in the amount of \$320.00 FEE CALCULATION 1. BASIC FILING FEE Large Small Entity Entity Fee Description Fee Fee 160 80 Provisional Filing Fee 790 395 Utility Filing Fee 350 175 Design Filing Fee	·	Large Entity Fee 50 130 180 40 110 430 980 1,530 2,080	Small Entity Fee 25 65 180 40 55 215 490 765	A-70028-1/MSS/TJH (463035-936) FEE CALCULATION (Continued) 3. ADDITIONAL FEES Fee Description Surcharge - late provisional filing fee or cover sheet Surcharge - Late non-provisional filing fee or oath Submission of IDS Recording each patent assignment per property (times number of properties) Extension for reply within first month Extension for reply within second month Extension for reply within third month	\$130.00 \$40.00	
1. The Commissioner is hereby authorized to charge indicate credit any over payments to: Deposit Account No.: 50-2319 Deposit Account Name: DORSEY & WHITNEY LLP	·	50 130 180 40 110 430 980 1,530	25 65 180 40 55 215 490	3. ADDITIONAL FEES Fee Description Surcharge - late provisional filing fee or cover sheet Surcharge - Late non-provisional filing fee or oath Submission of IDS Recording each patent assignment per property (times number of properties) Extension for reply within first month Extension for reply within second month	\$130.00	
credit any over payments to: Deposit Account No.: 50-2319 Deposit Account Name: DORSEY & WHITNEY LLP Charge any additional fee required under 37 C.F.R. 1.16 at Deposit Account No.: 50-2319 Deposit Account Name: DORSEY & WHITNEY LLP Applicant claims small entity status (see 37 C.F.R. 1.27) Check Enclosed in the amount of \$320.00 FEE CALCULATION 1. BASIC FILING FEE Large Small Entity Entity Fee Description Fee Fee 160 80 Provisional Filing Fee 790 395 Utility Filing Fee 350 175 Design Filing Fee	·	50 130 180 40 110 430 980 1,530	25 65 180 40 55 215 490	Surcharge - late provisional filing fee or cover sheet Surcharge - Late non-provisional filing fee or oath Submission of IDS Recording each patent assignment per property (times number of properties) Extension for reply within first month Extension for reply within second month	\$130.00	
Deposit Account No.: 50-2319 Deposit Account Name: DORSEY & WHITNEY LLP Applicant claims small entity status (see 37 C.F.R. 1.27) C. Applicant claims small entity status (see 37 C.F.R. 1.27) FEE CALCULATION 1. BASIC FILING FEE Large Small Entity Entity Fee Description Fee Fee 160 80 Provisional Filing Fee 790 395 Utility Filing Fee 350 175 Design Filing Fee 790 395 Reissue Filing Fee	and 1.17 to:	50 130 180 40 110 430 980 1,530	25 65 180 40 55 215 490	cover sheet Surcharge – Late non-provisional filing fee or oath Submission of IDS Recording each patent assignment per property (times number of properties) Extension for reply within first month Extension for reply within second month	\$40.00	
Deposit Account Name: DORSEY & WHITNEY LLP Applicant claims small entity status (see 37 C.F.R. 1.27) Check Enclosed in the amount of \$320.00 FEE CALCULATION 1. BASIC FILING FEE Large Small Entity Entity Fee Description Fee Fee 160 80 Provisional Filing Fee 790 395 Utility Filing Fee 350 175 Design Filing Fee 790 395 Reissue Filing Fee	·	130 180 40 110 430 980 1,530	65 180 40 55 215 490	cover sheet Surcharge – Late non-provisional filing fee or oath Submission of IDS Recording each patent assignment per property (times number of properties) Extension for reply within first month Extension for reply within second month	\$40.00	
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790 395 Reissue Filing Fee		2,000	1,040	Extension for reply within fifth month		
790 395 Reissue Filing Fee		770	385	Submission After Final 1.129		
		330	165	Notice of Appeal		
Subtatal (4)		330	165	Filing a brief in support of an appeal		
Subtotal (1)		290	145	Request for oral hearing		
,		110	55	Terminal Disclaimer Fee		
2. EXTRA* CLAIM FEES						
Number Fee from	e Paid	130	130	Petitions to the Commissioner		
Claims Below-		50	50	Petitions related to provisional applications		
Total - 20 = x \$18.00 = \$				1997 (5.1.		
Indep 3 = x _\$88.00 = _\$		1,330	665	Utility/Reissue Issue Fee (including advance copies)		
Multiple Dependent Claims = x \$300.00 = \$		480	240	Design Issue Fee (inc. advance copies)		
Subtotal (2)		770	385	Request for Continued Examination (RCE)		
*Calculation of Extra Claim Fees		300	300	Publication fee for early, voluntary, or normal publication		
Large Small		300	300	Publication fee for re-publication		
Entity Entity <u>Fee Description</u>		110	55	Petition to Revive – unavoidable		
Fee Fee 18 9 Claims in excess of 20		1,330	665	Petition to Revive – unintentional		
88 44 Independent claims in excess of 3		OTHER I	EE (sp	pecify):		
300 150 Multiple dependent Claim				Subtotal (3)	04.4==	
88 44 Reissue independent claims over original p	atent	· · · ·		oubtotal (3)	\$1,150.0	
18 9 Reissue claims in excess of 20 and over original patent	g Reissue claims in excess of 20 and over original patent			Total Amount of Payment:		
ubmitted by:		_	· - т			
Name: Maria S. Swiatek, Reg. No. 37,244				Telephone: (650) 494-8700		
	cadero Cente co, California			Customer Number 32940		
Signature: Maw Aut				Date: November 22, 2004		



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yoshihide Senzaki

Serial No.:

10/766,618

Filing Date:

January 27, 2004

For: Multilayer High K Dielectric Films and Method of Making the Same

Examiner: T

To Be Assigned

Art Unit:

2811

CERTIFICATE OF MAILING

I hereby certify that this correspondence and its listed enclosures is being deposited with sufficient postage with the United States Postal Service as First Class Mail addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

22313-1450 on November 22, 2004

igned July

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION FILED UNDER 37 C.F.R. 1.53(b)

Mail Stop Missing Parts Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application, Filed Under 37 C.F.R. 1.53(b), mailed June 21, 2004, enclosed are the following documents:

- 1) Transmittal (1 pg.);
- 2) Fee Transmittal (1 pg.);
- 3) Copy of Notice to File Missing Parts mailed June 21, 2004 (2 pgs.);
- 4) Petition for Extension of Time Three Months (1 pg.);
- 5) Check No. <u>6939</u> for \$1,150.00: \$130.00 late declaration surcharge, \$40.00 for recordation fee, and petition for three-months extension of time (\$980.00);
- 6) Executed Declaration for Patent Application (37 C.F.R. § 1.63), (2 pgs.);
- 7) Executed Power of Attorney by Assignee and Exclusion of Inventor/s under 37 C.F.R. §1.32 and Statement under 37 C.F.R. § 3.73(b), (1 pg.);
- 8) Recordation Cover Sheet and executed Assignment (4 pgs.);
- 9) Letter to Draftsperson and 4 Sheets of Formal Drawings consisting of Figs. 1-5; &
- 10) Return Postcard.

Serial No.: 10/766,618

Filing Date: January 27, 2004

The Commissioner is hereby authorized to charge any additional fees, including extension fees, to Deposit Account 50-2319 [Order No. A-70028-1/MSS/TJH (463035-936)].

Respectfully submitted,

DORSEY & WHITNEY LLP

Maria S. Swiatek, Reg. No. 37,244

Attorney for Applicants

Customer No.: 32940

DORSEY & WHITNEY LLP

Four Embarcadero Center - Suite 3400 San Francisco, California 94111-4187

Tel.: (650) 494-8700 Fax: (650) 494-8771

PA-1079995

PATENT Docket No.: A-70028-1/MSS/TJH (463035-936)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Examiner: Unassigned

Yoshihide Senzaki

Art Unit No: 2811

Serial No: 10/766,618

Filed: January 27, 2004

San Francisco, CA 94111

Title: Multilayer High K Dielectric Films

and Method of Making the Same

Date: October 20 2004

SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents

Attention: Official Draftsperson

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Enclosed herewith are four (4) sheets of formal drawings consisting of Figs. 1-5 for the above-identified patent application.

The Commissioner is authorized to charge any underpayment of fees or credit any overpayment to counsel's Deposit Account No. 50-2319 (A-70028-1/MSS (463035-936)).

Respectfully submitted,

Date: November 22, 2004

Maria S. Swiatek Reg. No. 37,244

Customer No.: 32940

DORSEY & WHITNEY LLP

Four Embarcadero Center, Suite 3400

San Francisco, CA 94111-4187 Telephone: (650) 494-8700

Facsimile: (650) 494-8771



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.C. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/766,618

01/27/2004

Yoshihide Senzaki

A-70028-1/MSS/TJH

CONFIRMATION NO. 3758

32940 **DORSEY & WHITNEY LLP** INTELLECTUAL PROPERTY DEPARTMENT 4 EMBARCADERO CENTER **SUITE 3400** SAN FRANCISCO, CA 94111



FORMALITIES LETTER *OC000000012997870*

Date Mailed: 06/21/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1)); See Figure(s) 5.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

• \$65 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this hotice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE